Approved for use through 07/31/2006. OMB 0651-0032
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## UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No.	72793/00015	0
First Inventor	James VANCLEAVE	PT 28
Title	FRAUD IDENTIFICATION AND	U.S 69
Express Mail Label No.	EV310450475US	71

(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No. EV31045047505				
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO:  Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450				
1.  Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3.  Specification [Total Pages 19] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Form (CRF)  b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or  ii. Paper  c. Statements verifying identity of above copies  ACCOMPANYING APPLICATION PARTS				
4. Drawing(s) (35 U.S.C. 113) [Total Sheets 7]  5. Oath or Declaration [Total Sheets 26] a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76  18. If a CONTINUING APPLICATION, check appropriate box, and supplication following the title, or in an Application Data Sheet under 37	ion-in-part (CIP) of prior application No.:				
The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS					
Customer Number: 23380 OR Correspondence address below					
Name					
Address					
City	State Zip Code				
	lephone Fax				
Name (Print/Type)   John X. Garred   Registration No. (Attorney/Agent)   31,830					
Signature	Date November 19, 2003				

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/17 (10-03)

(Complete (if applicable))

Telephone 216-696-3340

November 19, 2003

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## **FEE TRANSMITTAL** for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

(\$) 621

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

SUBMITTED BY

Name (Print/Type)

Signature

John X. Garred

Complet if Known		
Application Number		
Filing Date		_
First Named Inventor	James VANCLEAVE	
Examiner Name		
Art Unit		
Attorney Docket No.	72793/00015	

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)			
Check ✓ Credit card Money Other None	3. ADDITIONAL FEES			
Deposit Account:	Large Entity   Small Entity			
Deposit Fo 2000 (70700/00045)	Fee Fee Code (\$) Fee Description	Fee Paid		
Account Number 50-0902 (72793/00015)	1051 130 2051 65 Surcharge - late filing fee or oath			
Deposit Account Tucker Ellis & West LLP	1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet			
Name The Director is authorized to: (check all that apply)	1053 130 1053 130 Non-English specification			
Charge fee(s) indicated below Credit any overpayments	1812 2,520 1812 2,520 For filing a request for ex parte reexamination			
Charge any additional fee(s) or any underpayment of fee(s)	1804 920* 1804 920* Requesting publication of SIR prior to Examiner action			
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action	· ·		
	1251 110 2251 55 Extension for reply within first month			
FEE CALCULATION	1252 420 2252 210 Extension for reply within second month			
1. BASIC FILING FEE Large Entity Small Entity	1253 950 2253 475 Extension for reply within third month			
Fee Fee Fee Fee Description Fee Paid	1254 1,480 2254 740 Extension for reply within fourth month			
Code (\$) Code (\$) 1001 770 2001 385 Utility filing fee	1255 2,010 2255 1,005 Extension for reply within fifth month			
1002 340 2002 170 Design filing fee 385	1401 330 2401 165 Notice of Appeal			
1003 530 2003 265 Plant filing fee	1402 330 2402 165 Filing a brief in support of an appeal			
1004 770 2004 385 Reissue filing fee	1403 290 2403 145 Request for oral hearing			
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding			
SUBTOTAL (1) (\$) 385	1452 110 2452 55 Petition to revive - unavoidable			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453 1,330 2453 665 Petition to revive - unintentional			
Fee from	1501 1,330 2501 665 Utility issue fee (or reissue)			
Extra Claims below Fee Paid  Total Claims 37 -20** = 17 x 9 = 153	71 1000 100   1000 100 100 100 100			
Independent 4 3 43 43	1503 640 2503 320 Plant issue fee			
Claims 43 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1460 130 1460 130 Petitions to the Commissioner			
Large Entity   Small Entity	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)			
Fee Fee Fee Fee Description	1806 180 1806 180 Submission of Information Disclosure Stmt  8021 40 8021 40 Recording each patent assignment per	40		
Code (\$)   Code (\$) 1202 18   2202 9 Claims in excess of 20	8021 40 8021 40 roperty (times number of properties)	40		
1202 18 2202 9 Chairis if excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a))			
1203 290 2203 145 Multiple dependent claim, if not paid	1810 770 2810 385 For each additional invention to be examined (37 CFR 1.129(b))			
1204 86 2204 43 ** Reissue independent claims over original patent	1801 770 2801 385 Request for Continued Examination (RCE)			
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900 1802 900 Request for expedited examination of a design application			
[]	Other fee (specify)			
SUBTOTAL (2) (\$) 196 **or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40			

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Registration No.

(Attorney/Agent)

31,830

## **MAIL CERTIFICATION UNDER 37 CFR 1.10**

I hereby certify that the attached U.S. Patent Application (along with any other paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on this date <a href="November 19">November 19</a>, 2003 in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number <a href="EV310450475US">EV310450475US</a> addressed to the: Mail Stop Patent Application, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

<u>Valerie A. Salvino</u> (Typed or Printed Name of Person Mailing Paper)

(Signature of Person Mailing Paper)